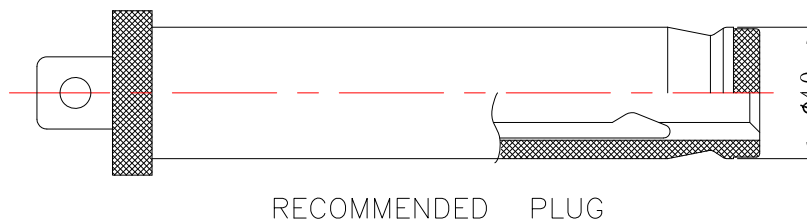
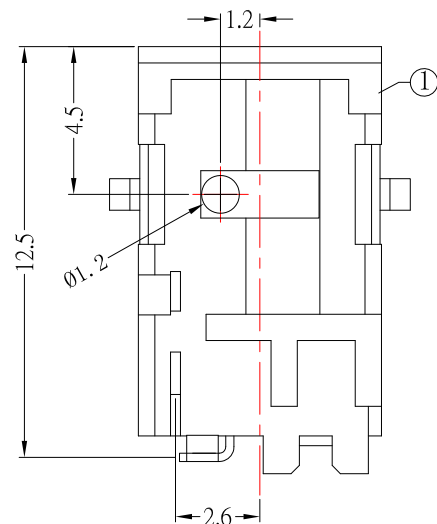


P.C.B LAYOUT  
TOP VIEW



|           |              |
|-----------|--------------|
| MODEL NO. | DC-D030-1.65 |
| SCHEMATIC |              |

SPECIFICATION

1. Rating : DC 30V, 1.0A ;
2. Contact resistance :  $\leq 50m\Omega$  ;
3. Insulation resistance :  $\geq 100M\Omega$  ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-20N;
6. life test : 5,000 cycles °

| NO. | DESCRIPTION | QTY | MATERIAL        | PLATING    |
|-----|-------------|-----|-----------------|------------|
| ⑥   | CENTER PIN  | 1   | BRASS           | Ag-Plating |
| ⑤   | COAT        | 1   | BRASS           | Ag-Plating |
| ④   | SPRING      | 1   | PHOSPHOR BRONZE | Ag-Plating |
| ③   | FLAT PIECE  | 1   | BRASS           | Ag-Plating |
| ②   | CURVE PIECE | 1   | SUS             | Ag-Plating |
| ①   | HOUSING     | 1   | PBT             |            |

**CONTACT** 建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :  
 Up to 5 ±0.2  
 Above 5 ~ 15 ±0.3  
 Above 15 ~ 30 ±0.4  
 Above 30 ~ 50 ±0.5  
 Angle ±0.3

3RD. ANGEL'S

UNITS MM

|              |          |           |          |                   |
|--------------|----------|-----------|----------|-------------------|
| DRAWN BY:    | DATE     | MAT'L     | TITLE    | JACK              |
| Jack Lu      | 06/12/17 |           | MODLE    | DC JACK           |
| CHECKED BY:  | DATE     | FINISH    | SCALE    | 1 : 1             |
| Jacky Chen   | 06/12/17 |           | DWG NO.  | DC-D030-1.65-S124 |
| APPROVED BY: | DATE     | SHEET NO. | PART NO. | DC-D030-1.65-S124 |
| Tony Kao     | 06/12/17 | 1 of 1    |          |                   |

| ITEM NO. | DESCRIPTION | DRAWN | DATE   |
|----------|-------------|-------|--------|
| 1        | 更新尺寸        | Jack  | 061217 |